United States Department of Agriculture | Forest Service | Northeastern Area State & Private Forestry | 180 Canfield Street Morgantown, WV 26505

Reply To: 3460/3410

Date: January 6, 1994

Commander Steve Hoffman
Naval Sea-System Command
Attn: Code 654C1
Washington, DC 20362-1101

Dear Commander:

On November 10, 1993, USDA Forest Service personnel conducted a gypsy moth egg mass survey at the Allegheny Ballistics Laboratory. The purpose of this survey was to determine gypsy moth population densities and to assess the potential for defoliation and the need for treatment in 1994.

The results of the survey are presented in Table 1. The survey plot locations are shown in Figure 1. In brief, egg mass densities ranged from 0-1800 and averaged 458 egg masses per acre. Small scattered areas, if any, of light to moderate defoliation (1-60 percent) may occur at the Allegheny Ballistics Laboratory. Treatment at this site is not recommended in 1994.

If you have any questions or require additional information, please call me at (304) 285-1555.

Sincerely,

Rodney L. Whiteman

RODNEY L. WHITEMAN
Forestry Technician
Forest Health Protection

Enclosures

cc: AO
Steve Hubner
Mark Stewart
Les Mull
Jan Hacker, WVDA

RLW/mae

Table 1.--Gypsy moth egg mass survey results at the Allegheny Ballistics Laboratory, November 10, 1993.

Plot Number	Number Egg Masses/Acre
1	120
2	520
3	120
4	1800
5	440
6	520
7	80
8	520
9	0

Range = 0-1800 EM/Acre
Average = 458 EM/Acre

Figure 1. -- Gypsy moth egg mass survey plot locations at Allegheny Ballistics Laboratory, November 10, 1993.